

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004

REMARKS

In view of the following remarks, Applicant respectfully requests reconsideration and allowance of the subject Application.

Rejection of the Claims

In the Office Action mailed December 14, 2004, claims 1, 15, 26, 33, and 35 stand rejected under 35 U.S.C. §112, first and second paragraph. Claims 1, 2, 14-17, 26-28 and 33-35 were rejected under 35 U.S.C. § 102(e) as being anticipated. Claims 3-13, 18-25, 29-32 and 36-40 were rejected under 35 U.S.C. § 103(a) as being unpatentable.

No claims are amended. No claims are canceled. Claims 1-40 remain in the Application for consideration.

35 U.S.C. § 112 Second Paragraph

In the present Office Action, *claims 1, 15, 26, 33, and 35 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The "installing ... not at the client" is unclear since the client must have a driver to communicate with the server's driver. (Final Office Action page. 2).*

In making the rejection, the Office states that the "“installing ... not at the client” is unclear since the client must have a driver to communicate with the server's driver (emphasis added).” The Office does not provide a citation for its blanket assertion that “the client must have a driver to communicate with the server's driver”. The Specification of the present Application does not contain

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004

1 any such statement, either express or implied. In contrast, the present Application,
2 describes "a server/client computer system 30 having a server 32, a first client 34
3 and a second client 36 interconnected via a network 38 so that the server 32 and
4 the clients 34, 36 can exchange information over the network 38" (Specification,
5 Pg. 5, lines 7-11).

6 The Specification further continues that:

7 The server 32 is configured to provide a logically
8 independent machine for each client 34, 36 connected to the
9 network 38. That is, the server 32 establishes a session for each
10 client 34, 36, provides the desktop 40, 42 for each client 34, 36, and
11 makes server resources available to the clients 34, 36. Such
12 resources include, but are not limited to, allocations of processor
13 time, memory, data storage, video processing, application programs,
14 etc. A user of either of the clients 34, 36 interacts with the desktop
15 40, 42 on the client 34, 36 to run software applications that reside
16 on the server 32. While the user provides input to and receives
17 output from the client 34, 36, most processing is performed at the
18 server 32. (emphasis added). (Specification, Pg. 5, line 22- Pg. 6
19 line 5).

20 This description from the Specification provides at least one example of a
21 configuration upon which claim 1 reads and which is in contrast to the Office
22 assertion that "the client must have a driver to communicate with the server's
23 driver". At least in a scenario, as described above, where the application is
24 actually running on the server there is no need for the client to have a driver to
25 communicate with the server's driver as asserted by the Office. Further, the

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004

1 Specification describes that "server 52 has a printing subsystem 64 implemented
2 in the operating system 62 stored in memory 58. The printing subsystem 64 is
3 used to direct all operations involving printers and printing, including installing
4 printers, creating and managing printer queues, removing printers, uninstalling
5 printers, etc." (Specification, Pg. 6, lines 21-25). Since the desktop on the client,
6 at least in some implementations, is a mere representation of applications running
7 on the server, there is no need for the client to "have a driver to communicate with
8 the server's driver" as asserted by the Office. Applicant respectfully submits that
9 the subject matter of this claim is sufficiently definite and clear. Accordingly,
10 Applicant respectfully requests that the §112 second paragraph rejection of claims
11 1, 15, 26, 33, and 35 be withdrawn.

12 Further, it appears that the Office is identifying an advantage and point of
13 novelty of claim 1 in that at least some implementations consistent with the
14 present Application do not require a driver at both the client and the server. Since,
15 as mentioned above, the Office did not find this limitation in the present
16 Application, Applicant assumes that the Office is characterizing system
17 requirements as taught by the art of record. Since claim 1 contains no such
18 limitation and reads upon implementations which do not utilize such a
19 configuration, Applicant respectfully requests that based on the Office's own
20 statements that the §102 and §103 rejections of claims 1-40 be withdrawn.

21
22 **35 U.S.C. § 112, First Paragraph**

23 In the present Office Action, *claims 1, 15, 26, 33, and 35 are rejected*
24 *under 35 U.S.C. 112, first paragraph, as containing subject matter which was not*
25 *described in the specification in such a way as to enable one skilled in the art to*

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004

1 *which it pertains, or with which it is most nearly connected, to make and/or use*
2 *the invention. Specifically, the "installing ... not at the client" is not enabled in the*
3 *Specification, thus it was ignored. (Final Office Action page. 3).*

4 Applicant respectfully disagrees with the Office's assertion. The
5 Specification beginning on page 6 and in relation to Fig. 2 describes a server/client
6 system 50 having a server 52 and a client 54. (Specification, Pg. 6, lines 10-12).
7 As evidenced from Fig. 2, server 52 includes a print driver 70, while client 54 does
8 not.

9 In Fig. 2, the server 52 is shown having a printer driver 70 and a printer
10 queue 72 installed and resident within the memory 58. The printer driver 70 is a
11 printer-specific software program that provides an interface between a printer and
12 the server 52 and allows the server 52 to provide print functions via the printer.
13 When the printer driver 70 is installed on the server 52, the printer queue 72 is
14 created. The printer queue 72 accepts print jobs from the server 52 and queues
15 them for printing.

16 The Specification describes a print driver on the server and/or installing a
17 print driver at the server at least at page 7 lines 5-12, page 7 lines 14-20, page 9
18 lines 10-19, page 10 lines 16-23. In contrast, the Specification does not describe a
19 print driver on the client 54 or a process of installing a print driver on the client 54,
20 nor do any of the figures show a print driver on the client. Accordingly, Applicant
21 respectfully submits that the subject matter of these claims is enabled. Applicant
22 respectfully requests that the §112 first paragraph rejection of claims 1, 15, 26, 33,
23 and 35 be withdrawn.
24
25

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004

35 U.S.C. § 102 and §103

The Office noted that it ignored express portions of the claims. Accordingly, it is difficult for Applicant to formulate an appropriate response when it is unclear from the Action what the Examiner has considered. Accordingly, the §102 and §103 rejections are not addressed in this response. Upon withdrawal of the §112 rejections and clarification that all claim elements have been examined by the Office, Applicant will promptly provide any necessary response.

Finality Improper

Applicant contends that the amendments of the July 12th 2004 Response satisfy the statutory requirements including both §112 first paragraph and §112 second paragraph. Further, Applicant contends that the Office erroneously failed to consider the amendments which were made as an earnest effort to place the Application in condition for allowance. In not considering the amendments, the Office has deprived Applicant of due process in having the application, as amended, considered on its merits. As such, Applicant contends that the finality of the December 14th 2004 Office Action is improper and should be withdrawn, and that a new Office Action be issued which gives proper consideration to the amendments of the July 12th 2004 Response.

S/N 09/454,221

Response to Final Office Action Dated 12/14/2004


Conclusion

Applicant submits that the above claims are in condition for allowance. Applicant respectfully requests reconsideration and prompt issuance of the present Application. Should any issue remain that prevents immediate issuance of the Application, the Examiner is encouraged to contact the undersigned attorney to discuss the unresolved issue.

Respectfully Submitted,

Lee & Hayes, PLLC
421 W. Riverside Avenue, Suite 500
Spokane, WA 99201

Dated: 3/1/05


Paul W. Mitchell
Reg. No. 44,453
(509) 324-9256 ext. 237